

First Hit

L7: Entry 166 of 175

File: DWPI

Mar 7, 1990

DERWENT-ACC-NO: 1990-118766

DERWENT-WEEK: 199016

COPYRIGHT 2007 DERWENT INFORMATION LTD

TITLE: Water based adhesive compsn. - based on copolymer emulsion of ethylene!,
vinyl! acetate and acrylate! that contains PVA

PATENT-ASSIGNEE: DENKI KAGAKU KOGYO KK (ELED)

PRIORITY-DATA: 1988JP-0218534 (September 2, 1988)

PATENT-FAMILY:

PUB-NO	PUB-DATE	LANGUAGE	PAGES	MAIN-IPC
<input type="checkbox"/> JP 02067384 A	March 7, 1990		000	

APPLICATION-DATA:

PUB-NO	APPL-DATE	APPL-NO	DESCRIPTOR
JP 02067384A	September 2, 1988	1988JP-0218534	

INT-CL (IPC): C09J 7/02; C09J 129/04; C09J 131/04; C09J 133/04

ABSTRACTED-PUB-NO: JP 02067384A

BASIC-ABSTRACT:

The compsn. comprises copolymer emulsion comprising 10-30 wt.% ethylene, 5-40 wt.% vinylacetate and 50-85 wt.% acrylate of which homopolymer's glass transition temp. is up to -50 deg.C and contains polyvinyl alcohol.

USE/ADVANTAGE - The compsn. has a strong sticking force and is safe for human body because of water-base.

In an example the copolymer having 54.2% solid, -41 deg.C of Tg and the components of 12 wt.% ethylene, 32 wt.% vinyl acetate and 56 wt.% n-butylacrylate, was obtd. by copolymerisation of above monomers in water with polyvinylalcohol, hydroxyethylcellulose, and a emulsifier at 70 deg.C.

ABSTRACTED-PUB-NO: JP 02067384A

EQUIVALENT-ABSTRACTS:

CHOSEN-DRAWING: Dwg.0/0

DERWENT-CLASS: A18 A81 G03

CPI-CODES: A04-F06E6; A04-F09; A04-G08A; A12-A05B1; A12-A05B2; A12-A05B3; G03-B02D1; G03-B02D2; G03-B02D3;